

**Internet
Institute USA**

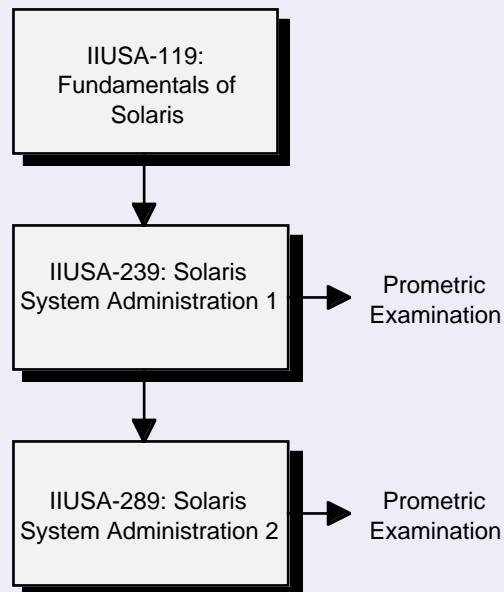
Solaris System Administrator

Sun Solaris (Unix) System Administrator

This course sequence covers the fundamentals of Unix, and Unix system administration in a Solaris environment. This certification is for system administrators tasked with performing essential system administration procedures on the Solaris Operating Environment and technical application support staff responsible for administering a networked server running on the Solaris or other Unix operating environments.

The Solaris Operating Environment is the foundation on which some of the world's leading companies are built. Offering high levels of reliability, availability, security, and scalability, Solaris systems meet industry demands for production servers. Approximately half of all Web servers run on some form of Unix, with Solaris being a predominant Unix implementation.

This curriculum prepares students for the Sun Certified System Administrator for Solaris 10 Operating Environment credential.



To register or to check on class schedules, or for additional information, see our Web site at <http://iiusatech.com>, or send us email at info@iiusatech.com.

- Instructor-led classroom sessions
- Out-of-hours laboratory time
- Exam preparation software
- All course materials are included

Course Outline

Sun Certified System Administrator for Solaris Operating Environment

(14 days)

This three-course sequence covers the fundamentals of Unix and system administration in a Sun Solaris environment. The IIUSA-119 description (below) describes the minimum competence needed for entry to the program. The program leads to Sun Certified System Administrator examinations and certification.

IIUSA-119 Fundamentals of Solaris (4 days)

Prerequisites: To succeed fully in this course, students should have some familiarity with a Web browser.

This hands-on course teaches students how to use UNIX. Operating system commands are covered as well as basic Solaris Operating Environment commands. The class is for new users of the Solaris environment. Students will learn fundamental command-line features of the Solaris Operating Environment including file system navigation, file permissions, the vi text editor, command shells, and basic network use.

IIUSA-239 Solaris System Administration 1 (5 days)

Prerequisites: To succeed fully in this course, students should have a user-level knowledge of Unix, which can be achieved by completing IIUSA-118. Students should be able to:

- Perform basic UNIX tasks
- Understand basic UNIX commands
- Use the vi text editor
- Interact with a windowing system

In this course, participants will install the Solaris 10 operating system and will perform system administration activities in a hands-on environment. This course provides students with the necessary knowledge and skills to perform these essential system administration tasks in the Solaris 10 Operating Environment such as file system management, backup procedures, process control, user administration, and device management.

IIUSA-289 Solaris System Administration 2 (5 days)

Prerequisites: To succeed fully in this course, students should be able to:

- Install the Solaris Operating Environment on a standalone system, including update patches
- Understand and perform booting and shutdown procedures and options.
- Log into a UNIX system and change passwords, add users, and set up file permissions
- Make directories, set up partitions, and manage files
- Use the Solaris Operating Environment device naming conventions to configure and name devices
- Pass IIUSA-238 "Solaris System Administration"

The Solaris 10 Operating Environment System Administration II course provides students with the skills necessary to administer Sun systems running the Solaris 10 Operating Environment in a network environment. Students are taught how to maintain Sun systems, configure and troubleshoot the NFS, and configure the Network Information System(NIS) environment.

Internet Institute USA
2200 North Central Avenue
Suite 103
Phoenix, AZ 85004
602-776-4545 (phone)
480-452-1688(fax)
<http://iiusatech.com>
info@iiusatech.com